

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Roufoogaran, et al.      **Docket:** BP3274  
**Serial No.:** 10/802,014      **Art Unit:** 2618  
**Filed:** March 16, 2004      **Examiner:** Pablo N. Tran  
**Title:** Radio Front End and Applications Thereof

---

**RESPONSE TO NON-FINAL OFFICE ACTION**

---

M/S Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated October 29, 2009, please consider the following remarks: